

FIG. 1.

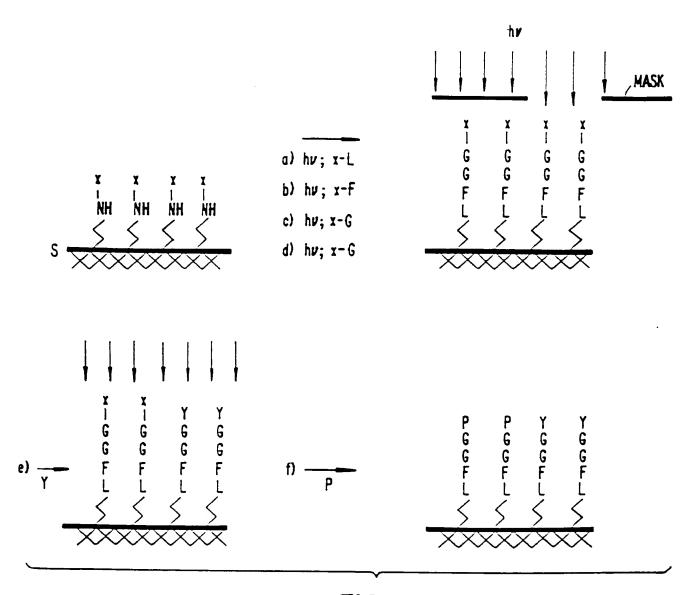


FIG. 2.

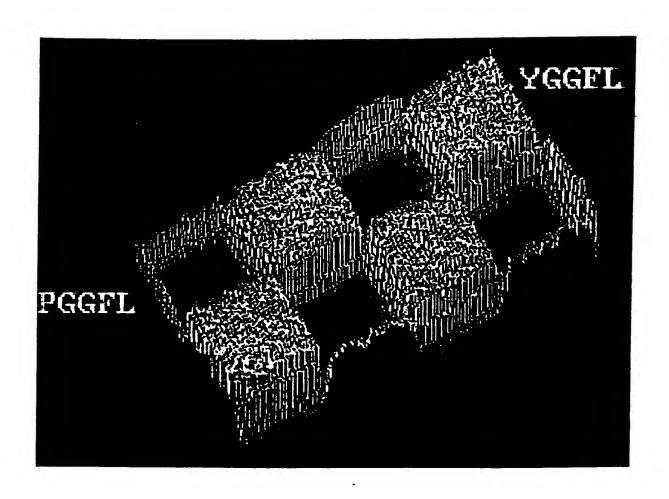


FIG. 3.

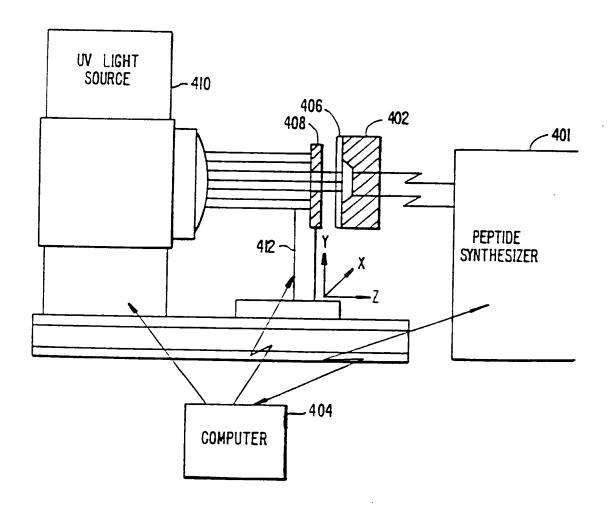
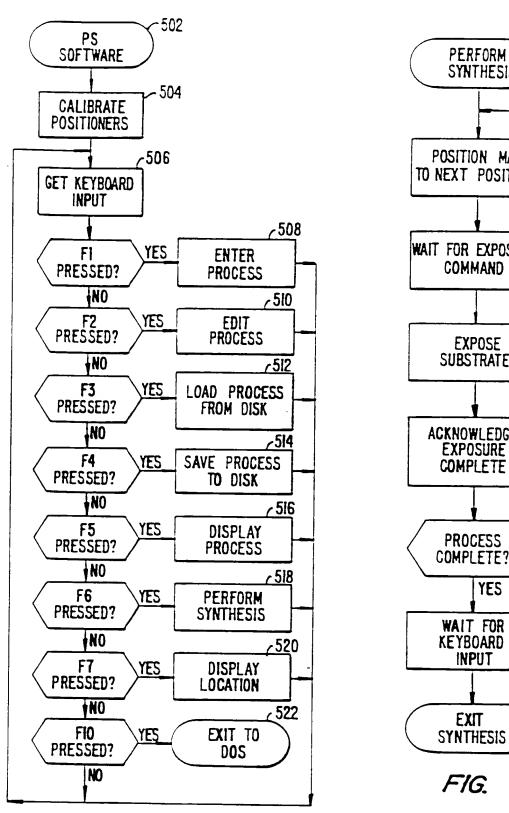


FIG. 4.



SYNTHESIS **~526** POSITION MASK **√**518 TO NEXT POSITION 528 WAIT FOR EXPOSURE COMMAND **530 EXPOSE** SUBSTRATE **532 ACKNOWLEDGE EXPOSURE** COMPLETE 534 NO **PROCESS** COMPLETE? YES **∠**536 WAIT FOR KEYBOARD INPUT **EXIT** SYNTHESIS FIG. 5B.

FIG. 5A.

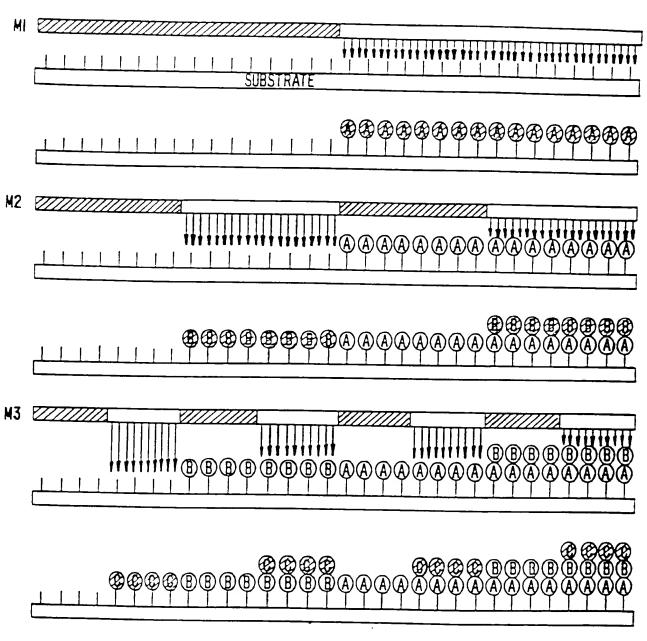


FIG. 6A.

FIG. 6A.

FIG. 6.

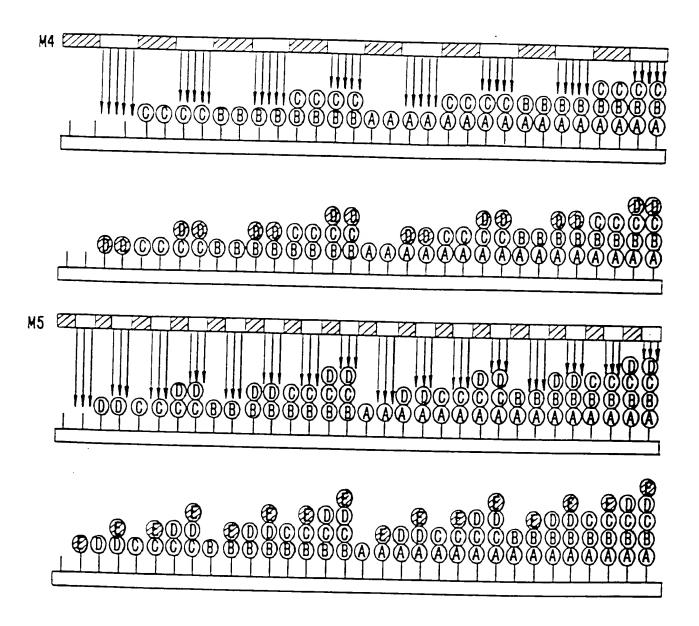


FIG. 6B.

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FIG. 7A.

FIG. 7A.

F1G. 7.

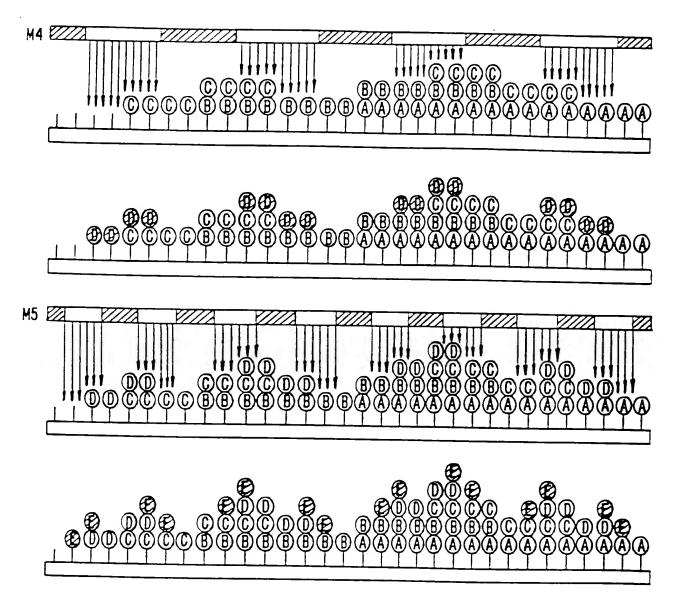


FIG. 7B.

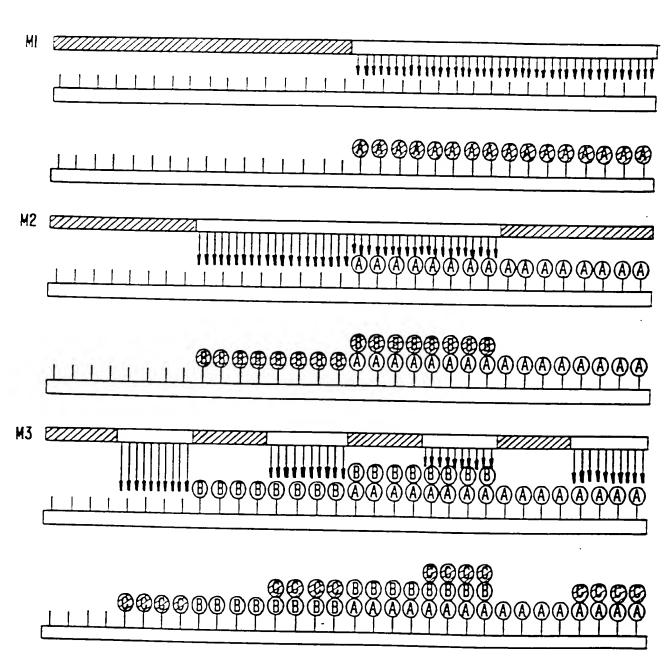


FIG. 8A.

FIG. 8A. FIG. 8B.

FIG. 8

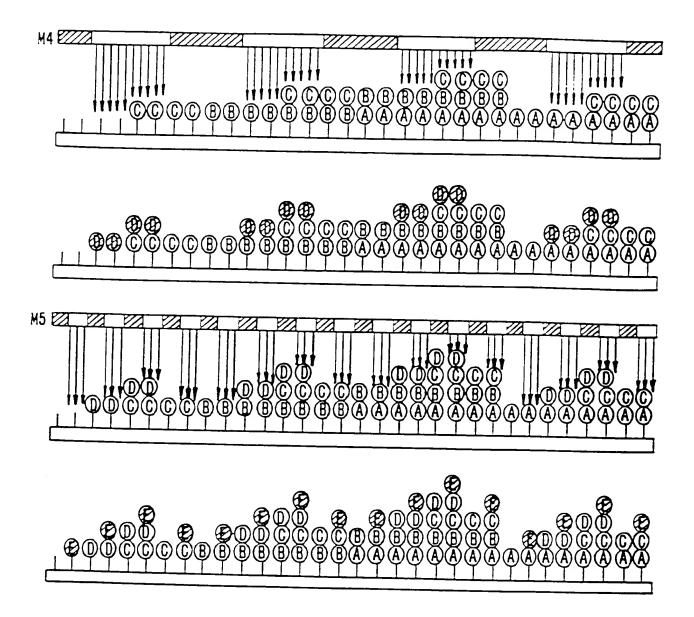
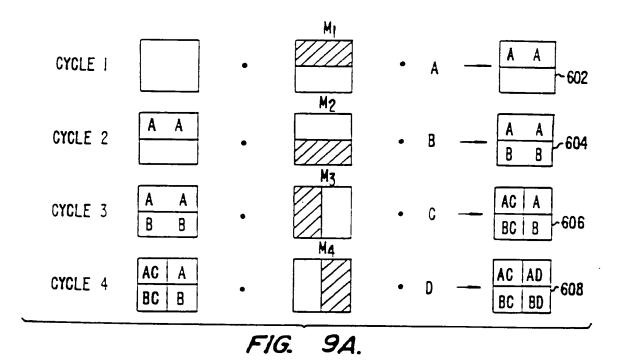


FIG. 8B.



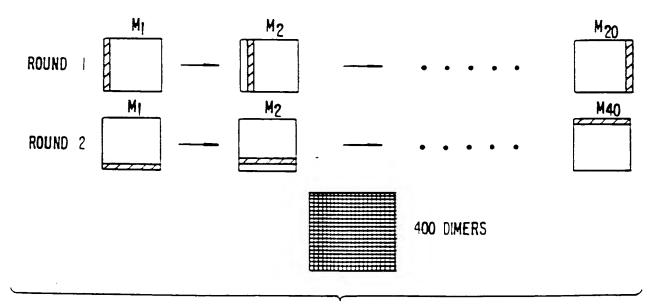


FIG. 9B.

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F/G 10.

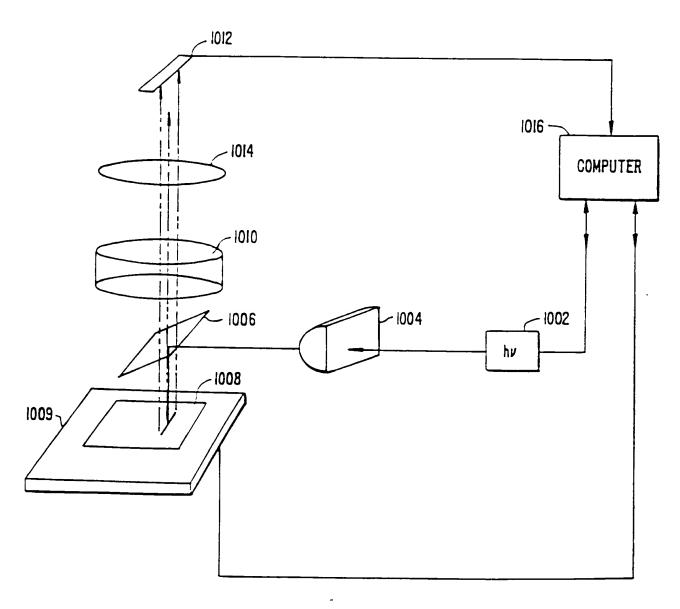
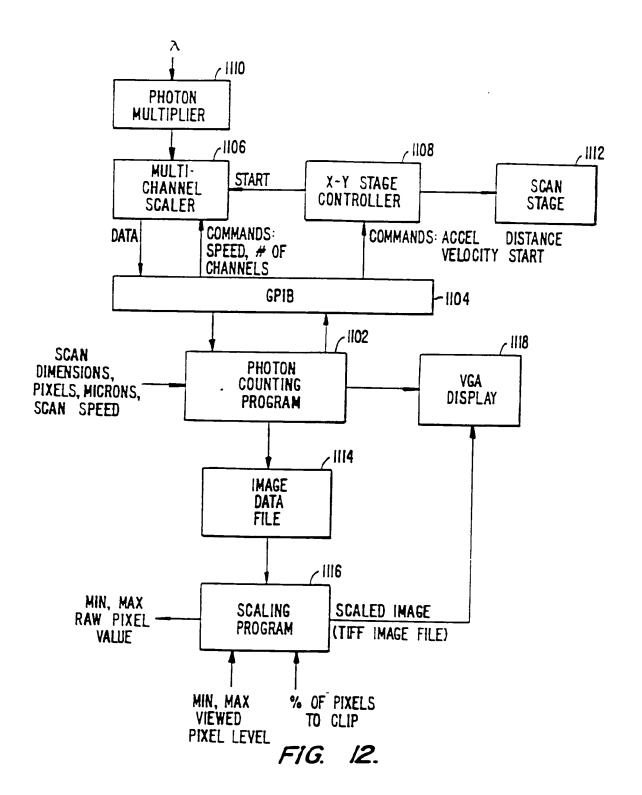


FIG. //.





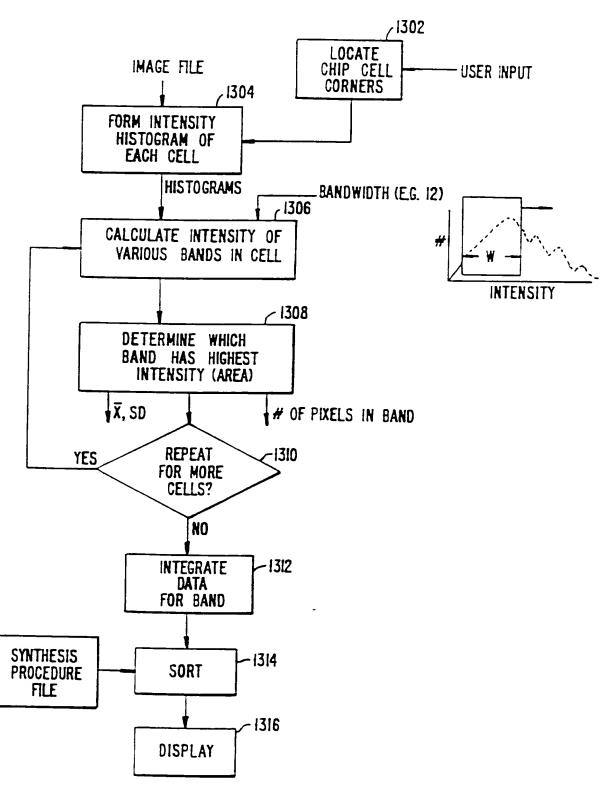


FIG. 13.

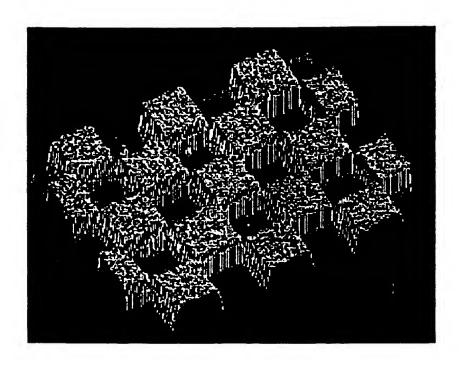


FIG. 14.